Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

| CLAIMS AS FILED - PART I SMALL ENTITY   |  |   |              |                                      |            |                  |            |                    |                        |          |                         |  |
|---|--|---|--------------|--------------------------------------|------------|------------------|------------|--------------------|------------------------|----------|-------------------------|--|
| _   |  | <u></u>                                   | (Column 1)   |                                      | (Column 2) |                  |            | SMALL ENTITY TYPE  |                        | OR       | OTHER THAN SMALL ENTITY |  |
| TOTAL CLAIMS  |  |   | 18           |                                      |            |                  |            | RATE               | FEE                    | ٦        | RATE                    | FEE  |
| FOR   |  |   | NUMBER FILED |                                      | NUM        | BER EXTRA        |            | BASIC FE           | E 385.0                | OR       | -                       | 1  |
| T   | OTAL CHARGE                                    | ABLE CLAIMS                               | minus 20=    |                                      | *          |                  |            | X\$ 9=             |                        | OR       | X\$18=                  |  |
| IN  | DEPENDENT C                                    | CLAIMS                                    | / / n        | ninus 3 =                            | *          |                  |            | X43=               | 1                      | OR       | Yac                     |  |
| М   | JLTIPLE DEPE                                   | NDENT CLAIM F                             | RESENT       |                                      |            |                  |            | +145=              |                        | 7        |                         | <del>                                     </del> |
| * If the difference in column 1 is less than zero, enter "0" in column 2  |  |   |              |                                      |            | column 2         |            | TOTAL              | +                      | OR       | L                       | 774  |
| CLAIMS AS AMENDED - PART II   |  |   |              |                                      |            |                  |            | TOTAL              | <u> </u>               | OR       | TOTAL                   | 770  |
| _   | <u> </u>                                       | (Column 1)                                | <del>_</del> | (Colum                               |            | (Column 3)       | _          | SMALL              | ENTITY                 | OR       | SMALL                   |  |
| AMENDMENT A   |  | REMAINING<br>AFTER<br>AMENDMENT           |              | HIGHE<br>NUMB<br>PREVIO<br>PAID F    | ER<br>USLY | PRESENT<br>EXTRA |            | RATE               | ADDI-<br>TIONAL<br>FEE |          | RATE                    | ADDI-<br>TIONAL<br>FEE                           |
|   | Total  | *   | Minus        | **                                   |            | =                |            | X\$ 9=             |                        | OR       | X\$18=                  |  |
|   | Independent                                    | * ENTATION OF M                           |              | Minus +++ LTIPLE DEPENDENT           |            | =                | lſ         | X43=               |                        | OR       | X86=                    |  |
|   |  |   | JETH LE DE   | PENDENT                              |            |                  | 1 [        | +145=              |                        | OR       | +290=                   |  |
|   | j '  |   |              |                                      |            |                  |            | TOTAL<br>DDIT. FEE |                        | OR       | TOTAL                   |  |
|   |  | (Column 1)                                | <del>,</del> | (Colum                               |            | (Column 3)       | _          |                    |                        | <b>-</b> | ADDII. FEE              | -  |
| AMENDMENT B   |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |              | HIGHE<br>NUMBE<br>PREVIOU<br>PAID FO | ER<br>JSLY | PRESENT<br>EXTRA |            | RATE               | ADDI-<br>TIONAL<br>FEE |          | RATE                    | ADDI-<br>TIONAL<br>FEE                           |
|   | Total  | *   | Minus        | **                                   |            | =                | lΓ         | X\$ 9=             |                        | OR       | X\$18=                  | S. Saka  |
|   | Independent                                    | *   | Minus        | ***                                  |            | =                |            | X43=               | ,                      | 1 1      | X86=                    | #1 + T + 1                                       |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |              |                                      |            |                  | <b> </b> - |                    |                        | OR       |                         | A SAME   |
|   |  |   |              |                                      |            |                  |            | +145=<br>TOTAL     |                        | OR       | +290=                   |  |
|   |  |   |              |                                      |            |                  |            |                    |                        | OR A     | TOTAL<br>ODIT. FEE      |  |
|   | `  | (Column 1)<br>CLAIMS                      | · ·          | (Column                              |            | (Column 3)       | _          |                    | · · ·                  |          | •                       |  |
| AMENDMENT C   |  | REMAINING<br>AFTER<br>AMENDMENT           |              | NUMBE<br>PREVIOU<br>PAID FO          | R<br>SLY   | PRESENT<br>EXTRA |            | RATE               | ADDI-<br>TIONAL<br>FEE |          | RATE                    | ADDI-<br>TIONAL<br>FEE                           |
|   | Total  | *   | Minus        | **                                   |            | =                | Г          | X\$ 9=             |                        | OR       | X\$18=                  |  |
| AME   | Independent                                    |   | Minus        | ***                                  |            | =                |            | X43=               |                        |          | X86=                    |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |  |   |              |                                      |            |                  |            |                    |                        | OR       |                         |  |
| • If  | the entry in colum                             | Ľ   | 145=         |                                      | OR L       | +290=            | · .        |                    |                        |          |                         |  |
| If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ADDIT. FEEOR ADDIT.                     |  |   |              |                                      |            |                  |            |                    |                        |          | TOTAL<br>DDIT. FEE      |  |
| The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |  |   |              |                                      |            |                  |            |                    |                        |          |                         | :  |